

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
 (Thousand Gallons per Day)

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
September 2001	35,272.9	36,282.3	16,436.9	155,227.2	28,477.2	200,141.3	1,860.1	1,866.8	2,801.3	4,999.4	-	7,800.8
August 2001	37,385.4	38,534.5	18,061.5	168,976.4	31,611.7	218,649.6	1,726.8	1,733.6	2,356.5	4,847.5	-	7,204.0
September 2000	35,880.2	37,158.7	18,753.1	155,984.8	23,775.8	198,513.8	2,017.9	2,028.3	3,110.6	4,970.3	-	8,080.9
PAD District I												
September 2001	12,415.2	12,786.3	7,021.2	47,702.9	4,652.9	59,377.0	-	-	-	-	-	-
August 2001	13,170.0	13,598.7	7,342.7	52,069.5	3,236.4	62,648.6	-	-	-	-	-	-
September 2000	12,641.6	13,166.9	8,074.2	47,010.6	3,252.3	58,337.1	-	-	-	-	-	-
Subdistrict IA												
September 2001	-	6.2	W	1,701.8	W	1,938.1	-	-	-	-	-	-
August 2001	-	3.7	NA	1,977.1	-	2,115.9	-	-	-	-	-	-
September 2000	-	W	W	W	-	1,545.2	-	-	-	-	-	-
Connecticut												
September 2001	-	-	-	-	-	-	-	-	-	-	-	-
August 2001	-	-	-	-	-	-	-	-	-	-	-	-
September 2000	-	-	-	-	-	-	-	-	-	-	-	-
Maine												
September 2001	-	3.1	W	1,165.8	W	1,336.9	-	-	-	-	-	-
August 2001	-	W	NA	1,362.3	-	1,431.6	-	-	-	-	-	-
September 2000	-	W	W	W	-	1,081.3	-	-	-	-	-	-
Massachusetts												
September 2001	-	-	-	W	-	W	-	-	-	-	-	-
August 2001	-	-	-	W	-	W	-	-	-	-	-	-
September 2000	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire												
September 2001	-	W	W	W	-	W	-	-	-	-	-	-
August 2001	-	-	NA	W	-	W	-	-	-	-	-	-
September 2000	-	W	W	W	-	131.6	-	-	-	-	-	-
Rhode Island												
September 2001	-	-	-	-	-	-	-	-	-	-	-	-
August 2001	-	-	-	-	-	-	-	-	-	-	-	-
September 2000	-	-	-	-	-	-	-	-	-	-	-	-
Vermont												
September 2001	-	W	W	W	-	441.1	-	-	-	-	-	-
August 2001	-	W	NA	NA	-	NA	-	-	-	-	-	-
September 2000	-	W	W	W	-	332.3	-	-	-	-	-	-
Subdistrict IB												
September 2001	3,165.6	3,197.6	W	9,156.5	W	15,403.4	-	-	-	-	-	-
August 2001	3,355.6	3,406.5	W	10,736.1	W	15,684.7	-	-	-	-	-	-
September 2000	3,024.2	W	W	9,579.3	W	14,681.3	-	-	-	-	-	-
Delaware												
September 2001	-	-	-	-	-	-	-	-	-	-	-	-
August 2001	-	-	-	-	-	-	-	-	-	-	-	-
September 2000	-	-	-	-	-	-	-	-	-	-	-	-
District of Columbia												
September 2001	-	-	-	-	-	-	-	-	-	-	-	-
August 2001	-	-	-	-	-	-	-	-	-	-	-	-
September 2000	-	-	-	-	-	-	-	-	-	-	-	-
Maryland												
September 2001	-	-	W	W	-	530.7	-	-	-	-	-	-
August 2001	-	W	W	W	-	653.9	-	-	-	-	-	-
September 2000	-	W	W	W	-	623.0	-	-	-	-	-	-
New Jersey												
September 2001	-	-	-	-	2,444.4	2,444.4	-	-	-	-	-	-
August 2001	-	-	-	-	972.9	972.9	-	-	-	-	-	-
September 2000	-	-	-	-	1,432.2	1,432.2	-	-	-	-	-	-
New York												
September 2001	1,404.4	W	1,201.3	W	W	4,787.7	-	-	-	-	-	-
August 2001	1,480.8	W	NA	W	W	5,308.7	-	-	-	-	-	-
September 2000	1,269.4	1,290.9	1,288.7	W	W	5,028.5	-	-	-	-	-	-
Pennsylvania												
September 2001	1,761.2	W	W	W	W	7,640.5	-	-	-	-	-	-
August 2001	1,874.8	1,890.6	1,116.1	W	W	8,749.3	-	-	-	-	-	-
September 2000	1,754.8	1,775.2	W	W	1,207.7	7,597.6	-	-	-	-	-	-

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
 (Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated							All Formulations						
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale					
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total		
United States														
September 2001	23,358.0	23,974.0	46,547.9	37,007.5	9,253.6	92,809.0	60,491.0	62,123.0	65,786.1	197,234.2	37,730.8	300,751.1		
August 2001	24,055.6	24,684.5	47,218.5	40,156.3	11,753.6	99,128.3	63,167.8	64,952.7	67,636.5	213,980.2	43,365.3	324,982.0		
September 2000	23,424.7	23,911.0	49,135.3	35,522.4	11,258.5	95,916.2	61,322.8	63,098.0	70,999.1	196,477.5	35,034.3	302,510.9		
PAD District I														
September 2001	6,287.2	6,468.2	18,859.3	15,237.4	4,569.4	38,666.1	18,702.4	19,254.5	25,880.5	62,940.3	9,222.3	98,043.1		
August 2001	6,671.5	6,881.1	19,300.6	16,466.0	6,049.9	41,816.5	19,841.5	20,479.9	26,643.3	68,535.5	9,286.2	104,465.1		
September 2000	6,248.3	6,455.1	19,992.5	14,597.1	4,575.8	39,165.4	18,889.9	19,621.9	28,066.7	61,607.7	7,828.2	97,502.5		
Subdistrict IA														
September 2001	1,824.0	1,838.1	W	4,393.9	W	9,103.8	1,824.0	1,844.4	4,112.1	6,095.7	834.0	11,041.9		
August 2001	1,899.6	1,915.6	4,060.8	4,929.0	669.3	9,659.1	1,899.6	1,919.4	NA	6,906.1	669.3	11,775.0		
September 2000	1,614.7	W	W	W	274.3	8,558.6	1,614.7	1,630.8	4,139.1	5,690.4	274.3	10,103.8		
Connecticut														
September 2001	W	W	1,284.6	W	W	3,612.8	W	W	1,284.6	W	W	3,612.8		
August 2001	W	W	NA	W	W	3,730.1	W	W	NA	W	W	3,730.1		
September 2000	W	W	W	1,924.0	W	3,388.8	W	W	W	1,924.0	W	3,388.8		
Maine														
September 2001	—	—	—	—	—	—	—	3.1	W	1,165.8	W	1,336.9		
August 2001	—	—	—	—	—	—	—	2.2	NA	1,362.3	—	1,431.6		
September 2000	—	—	—	—	—	—	W	W	W	W	W	1,081.3		
Massachusetts														
September 2001	1,190.4	1,196.1	2,122.7	W	527.0	W	1,190.4	1,196.1	2,122.7	1,443.2	527.0	4,092.8		
August 2001	1,245.3	1,251.7	2,205.3	W	W	W	1,245.3	1,251.7	2,205.3	W	W	4,447.5		
September 2000	965.9	968.4	2,177.2	W	W	3,700.2	965.9	968.4	2,177.2	W	W	3,700.2		
New Hampshire														
September 2001	238.3	W	W	W	—	W	238.3	242.5	245.3	438.9	—	684.2		
August 2001	244.3	245.1	232.3	W	—	W	244.3	245.1	240.2	538.5	—	778.7		
September 2000	W	W	W	W	—	512.3	W	198.5	266.5	377.4	—	643.9		
Rhode Island														
September 2001	W	193.7	336.1	537.9	—	874.0	W	193.7	336.1	537.9	—	874.0		
August 2001	W	W	333.8	580.9	—	914.7	W	197.0	333.8	580.9	—	914.7		
September 2000	210.4	211.7	330.7	626.5	—	957.3	210.4	211.7	330.7	626.5	—	957.3		
Vermont														
September 2001	—	—	—	—	—	—	W	W	W	W	—	441.1		
August 2001	—	—	—	—	—	—	W	NA	NA	NA	—	NA		
September 2000	—	—	—	—	—	—	W	W	W	W	—	332.3		
Subdistrict IB														
September 2001	3,491.6	3,593.9	W	8,164.2	W	25,096.3	6,657.2	6,791.4	15,358.1	17,320.7	7,820.9	40,499.7		
August 2001	3,772.9	3,894.9	W	8,725.0	W	27,476.2	7,128.5	7,301.4	15,808.4	19,461.1	7,891.4	43,160.9		
September 2000	3,713.1	W	W	7,628.8	W	25,840.9	6,737.4	6,908.0	16,532.4	17,208.0	6,781.9	40,522.3		
Delaware														
September 2001	46.3	W	W	W	—	961.2	46.3	W	W	W	—	961.2		
August 2001	54.5	W	W	W	—	979.7	54.5	W	W	W	—	979.7		
September 2000	58.0	64.3	325.8	538.9	—	864.6	58.0	64.3	325.8	538.9	—	864.6		
District of Columbia														
September 2001	—	W	W	W	—	233.2	—	W	W	W	—	233.2		
August 2001	—	W	W	W	—	244.5	—	W	W	W	—	244.5		
September 2000	W	21.5	302.4	—	—	302.4	W	21.5	302.4	—	—	302.4		
Maryland														
September 2001	—	49.7	W	W	—	4,577.7	—	49.7	2,505.0	2,603.4	—	5,108.4		
August 2001	—	W	W	W	—	4,806.8	—	57.1	W	2,736.3	W	5,460.7		
September 2000	W	W	W	1,763.9	W	4,769.3	W	104.7	2,985.8	W	W	5,392.3		
New Jersey														
September 2001	1,501.9	1,526.7	4,181.2	3,201.1	3,684.1	11,066.4	1,501.9	1,526.7	4,181.2	3,201.1	6,128.5	13,510.8		
August 2001	1,660.0	1,689.1	4,321.7	3,403.0	4,991.9	12,716.5	1,660.0	1,689.1	4,321.7	3,403.0	5,964.8	13,689.4		
September 2000	1,551.5	1,585.6	4,369.1	3,128.4	3,670.2	11,167.7	1,551.5	1,585.6	4,369.1	3,128.4	5,102.4	12,600.0		
New York														
September 2001	1,057.4	W	4,336.4	W	W	5,737.3	2,461.8	2,498.5	5,537.7	W	W	10,525.0		
August 2001	1,158.8	W	4,492.6	W	W	6,060.5	2,639.5	2,689.4	5,772.8	W	W	11,369.2		
September 2000	1,101.7	1,118.8	4,489.7	W	W	6,223.6	2,371.1	2,409.8	5,778.4	5,052.7	420.9	11,252.1		
Pennsylvania														
September 2001	886.0	W	1,673.3	W	W	2,520.6	2,647.2	2,663.3	W	5,941.0	W	10,161.1		
August 2001	899.7	913.5	1,644.3	W	W	2,668.1	2,774.5	2,804.1	2,760.4	7,077.9	1,579.1	11,417.4		
September 2000	947.0	947.0	W	W	W	2,513.2	2,701.8	2,722.2	2,770.9	W	W	10,110.9		

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
September 2001	9,249.6	9,582.5	4,623.5	36,844.6	567.5	42,035.6	—	—	—	—	—	—
August 2001	9,814.5	10,188.5	W	39,356.4	W	44,848.0	—	—	—	—	—	—
September 2000	9,617.4	10,092.3	5,494.2	W	W	42,110.6	—	—	—	—	—	—
Florida												
September 2001	5,082.0	5,206.9	W	10,007.9	W	14,058.1	—	—	—	—	—	—
August 2001	5,355.7	5,493.3	W	10,609.2	W	15,041.7	—	—	—	—	—	—
September 2000	5,178.4	5,360.4	W	9,425.1	W	13,958.0	—	—	—	—	—	—
Georgia												
September 2001	1,794.6	1,860.4	W	8,150.7	W	8,824.8	—	—	—	—	—	—
August 2001	1,891.4	1,963.5	W	8,698.0	W	9,383.5	—	—	—	—	—	—
September 2000	1,999.8	2,117.0	860.8	7,874.6	W	W	—	—	—	—	—	—
North Carolina												
September 2001	796.0	874.9	W	9,677.1	W	9,841.4	—	—	—	—	—	—
August 2001	871.8	973.5	W	10,339.7	W	10,433.2	—	—	—	—	—	—
September 2000	826.4	927.1	72.2	9,826.2	—	9,898.4	—	—	—	—	—	—
South Carolina												
September 2001	843.1	893.7	180.7	4,442.1	—	4,622.8	—	—	—	—	—	—
August 2001	916.5	968.8	190.5	4,739.6	—	4,930.1	—	—	—	—	—	—
September 2000	879.0	937.1	W	W	—	4,631.0	—	—	—	—	—	—
Virginia												
September 2001	156.1	166.0	40.3	W	W	4,151.4	—	—	—	—	—	—
August 2001	171.2	180.3	W	W	W	4,471.7	—	—	—	—	—	—
September 2000	169.3	179.5	W	W	W	W	—	—	—	—	—	—
West Virginia												
September 2001	577.8	580.5	W	W	—	537.1	—	—	—	—	—	—
August 2001	607.9	609.1	W	W	—	587.8	—	—	—	—	—	—
September 2000	564.5	571.2	W	W	—	497.6	—	—	—	—	—	—
PAD District II												
September 2001	11,980.6	12,365.0	W	61,863.2	W	70,514.3	1,105.1	1,111.5	W	W	—	3,883.7
August 2001	12,452.7	12,855.8	W	65,572.3	W	74,204.0	1,195.2	1,202.0	W	W	—	4,292.4
September 2000	12,537.7	13,030.0	W	62,258.9	W	72,601.1	1,164.9	1,173.9	W	W	—	3,892.4
Illinois												
September 2001	271.5	283.4	W	3,977.4	W	4,641.3	—	—	—	—	—	—
August 2001	277.0	289.3	W	3,971.5	W	4,566.8	—	—	—	—	—	—
September 2000	238.3	248.1	W	4,315.3	W	5,813.3	—	—	—	—	—	—
Indiana												
September 2001	1,392.3	1,405.4	434.6	4,745.9	345.4	5,525.9	—	—	—	—	—	—
August 2001	1,421.2	1,433.3	482.7	5,151.9	379.4	6,014.0	—	—	—	—	—	—
September 2000	1,247.6	1,266.1	591.3	4,876.6	322.1	5,789.9	—	—	—	—	—	—
Iowa												
September 2001	119.9	120.3	W	W	—	3,737.1	—	—	—	—	—	—
August 2001	145.5	145.7	W	W	—	4,026.7	—	—	—	—	—	—
September 2000	130.0	131.4	W	W	—	3,900.2	—	—	—	—	—	—
Kansas												
September 2001	449.3	451.0	W	3,008.8	W	3,723.2	—	—	—	—	—	—
August 2001	521.1	524.4	W	3,254.2	W	3,948.2	—	—	—	—	—	—
September 2000	486.7	498.9	W	3,004.7	W	3,748.0	—	—	—	—	—	—
Kentucky												
September 2001	W	W	W	W	—	3,331.5	—	—	—	—	—	—
August 2001	W	W	W	W	—	3,489.3	—	—	—	—	—	—
September 2000	W	W	W	W	—	3,548.4	—	—	—	—	—	—
Michigan												
September 2001	2,143.4	2,208.4	W	8,570.4	W	10,861.1	—	—	—	—	—	—
August 2001	2,225.5	2,298.5	W	9,050.5	W	11,488.3	—	—	—	—	—	—
September 2000	2,112.5	2,214.3	2,531.5	8,882.9	—	11,414.5	—	—	—	—	—	—
Minnesota												
September 2001	W	W	W	W	W	W	W	W	W	W	—	W
August 2001	W	0.8	W	W	W	W	W	W	W	W	—	W
September 2000	W	W	W	W	W	W	W	W	W	W	—	W
Missouri												
September 2001	394.5	410.1	W	4,158.8	W	4,271.5	—	—	—	—	—	—
August 2001	446.5	466.2	W	4,412.2	W	4,792.2	—	—	—	—	—	—
September 2000	492.4	507.4	W	4,124.9	W	4,271.5	—	—	—	—	—	—

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
September 2001	971.6	1,036.2	1,786.7	2,679.3	—	4,466.0	10,221.2	10,618.7	6,410.3	39,523.8	567.5	46,501.6
August 2001	998.9	1,070.5	W	2,812.0	W	4,681.1	10,813.4	11,259.1	6,635.3	42,168.4	725.5	49,529.2
September 2000	920.5	990.9	1,901.0	W	W	4,765.9	10,537.8	11,083.1	7,395.2	38,709.2	772.0	46,876.4
Florida												
September 2001	—	—	—	—	—	—	5,082.0	5,206.9	W	10,007.9	W	14,058.1
August 2001	—	—	—	—	—	—	5,355.7	5,493.3	W	10,609.2	W	15,041.7
September 2000	—	—	—	—	—	—	5,178.4	5,360.4	W	9,425.1	W	13,958.0
Georgia												
September 2001	—	—	—	—	—	—	1,794.6	1,860.4	W	8,150.7	W	8,824.8
August 2001	—	—	—	—	—	—	1,891.4	1,963.5	W	8,698.0	W	9,383.5
September 2000	—	—	—	—	W	W	1,999.8	2,117.0	860.8	7,874.6	461.0	9,196.4
North Carolina												
September 2001	—	—	—	—	—	—	796.0	874.9	W	9,677.1	W	9,841.4
August 2001	—	—	—	—	—	—	871.8	973.5	W	10,339.7	W	10,433.2
September 2000	—	—	—	—	—	—	826.4	927.1	72.2	9,826.2	—	9,898.4
South Carolina												
September 2001	—	—	—	—	—	—	843.1	893.7	180.7	4,442.1	—	4,622.8
August 2001	—	—	—	—	—	—	916.5	968.8	190.5	4,739.6	—	4,930.1
September 2000	—	—	—	—	—	—	879.0	937.1	W	W	—	4,631.0
Virginia												
September 2001	971.6	1,036.2	1,786.7	2,679.3	—	4,466.0	1,127.7	1,202.2	1,827.0	W	W	8,617.4
August 2001	998.9	1,070.5	W	2,812.0	W	4,681.1	1,170.2	1,250.8	1,891.0	W	W	9,152.8
September 2000	920.5	990.9	1,901.0	W	W	W	1,089.8	1,170.3	W	6,669.2	W	8,695.1
West Virginia												
September 2001	—	—	—	—	—	—	577.8	580.5	W	W	—	537.1
August 2001	—	—	—	—	—	—	607.9	609.1	W	W	—	587.8
September 2000	—	—	—	—	—	—	564.5	571.2	W	W	—	497.6
PAD District II												
September 2001	3,177.8	3,226.0	3,209.3	W	W	10,441.3	16,263.5	16,702.6	8,282.2	72,535.5	4,021.5	84,839.2
August 2001	3,306.7	3,361.5	3,243.8	W	W	11,165.1	16,954.6	17,419.3	8,855.1	77,247.1	3,559.3	89,661.5
September 2000	2,723.8	2,788.8	3,810.2	W	W	11,324.6	16,426.4	16,992.7	10,001.5	73,169.1	4,647.5	87,818.1
Illinois												
September 2001	1,988.4	1,994.3	W	2,981.7	W	5,156.9	2,259.8	2,277.7	2,231.6	6,959.1	607.5	9,798.2
August 2001	2,061.7	2,069.4	W	3,379.4	W	5,591.0	2,338.7	2,358.7	2,249.1	7,350.8	557.9	10,157.8
September 2000	1,707.7	1,728.5	W	3,140.5	W	5,695.6	1,946.0	1,976.6	2,660.2	7,455.9	1,392.8	11,508.9
Indiana												
September 2001	313.5	317.6	241.5	585.8	—	827.3	1,705.8	1,723.0	676.1	5,331.7	345.4	6,353.2
August 2001	313.7	318.3	251.5	674.6	—	926.1	1,734.9	1,751.6	734.2	5,826.5	379.4	6,940.1
September 2000	225.3	231.4	260.3	908.3	—	1,168.6	1,472.9	1,497.6	851.6	5,784.9	322.1	6,958.5
Iowa												
September 2001	—	—	—	—	—	—	119.9	120.3	W	W	—	3,737.1
August 2001	—	—	—	—	—	—	145.5	145.7	W	W	—	4,026.7
September 2000	—	—	—	—	—	—	130.0	131.4	W	W	—	3,900.2
Kansas												
September 2001	—	—	—	—	—	—	449.3	451.0	W	3,008.8	W	3,723.2
August 2001	—	—	—	—	—	—	521.1	524.4	W	3,254.2	W	3,948.2
September 2000	—	—	—	—	—	—	486.7	498.9	W	3,004.7	W	3,748.0
Kentucky												
September 2001	W	W	W	W	—	1,158.4	723.1	772.4	46.8	4,443.1	—	4,489.9
August 2001	W	W	W	W	—	1,189.7	778.9	838.4	53.9	4,625.2	—	4,679.0
September 2000	W	W	W	W	—	1,047.6	751.2	821.3	147.6	4,448.4	—	4,596.0
Michigan												
September 2001	—	—	—	—	—	—	2,143.4	2,208.4	W	8,570.4	W	10,861.1
August 2001	—	—	—	—	—	—	2,225.5	2,298.5	W	9,050.5	W	11,488.3
September 2000	—	—	—	—	—	—	2,112.5	2,214.3	2,531.5	8,882.9	—	11,414.5
Minnesota												
September 2001	—	—	—	—	—	—	1,105.9	1,112.5	W	4,705.8	W	5,410.9
August 2001	—	—	—	—	—	—	1,195.9	1,202.8	W	5,063.3	W	5,776.8
September 2000	—	—	—	—	—	—	1,165.8	1,175.0	W	4,622.6	W	5,256.2
Missouri												
September 2001	307.8	317.1	W	1,269.5	W	1,802.4	702.2	727.2	W	5,428.4	W	6,073.9
August 2001	336.7	349.3	W	1,306.5	W	1,846.1	783.2	815.5	W	5,718.7	W	6,638.4
September 2000	212.9	221.5	W	1,164.3	W	1,729.4	705.4	728.9	W	5,289.2	W	6,001.0

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
September 2001	45.1	45.7	W	W	—	2,013.4	—	—	—	—	—	—
August 2001	65.3	65.7	W	W	—	2,072.4	—	—	—	—	—	—
September 2000	55.0	56.5	W	W	—	2,097.0	—	—	—	—	—	—
North Dakota												
September 2001	—	W	W	W	—	763.1	—	—	—	—	—	—
August 2001	—	W	W	W	—	1,130.4	—	—	—	—	—	—
September 2000	—	W	W	W	—	1,076.6	—	—	—	—	—	—
Ohio												
September 2001	4,631.1	4,815.6	W	7,819.6	W	9,338.5	—	—	—	—	—	—
August 2001	4,651.1	4,850.0	W	7,503.6	W	9,126.3	—	—	—	—	—	—
September 2000	4,649.5	4,838.4	W	7,747.3	W	9,354.0	—	—	—	—	—	—
Oklahoma												
September 2001	666.0	672.0	—	4,049.4	1,904.6	5,954.0	—	—	—	—	—	—
August 2001	724.7	728.9	—	4,228.3	1,376.0	5,604.3	—	—	—	—	—	—
September 2000	736.1	772.1	W	3,738.7	W	5,882.6	—	—	—	—	—	—
South Dakota												
September 2001	12.5	W	W	W	—	1,056.3	—	—	—	—	—	—
August 2001	16.3	W	W	W	—	1,319.5	—	—	—	—	—	—
September 2000	11.6	W	16.6	1,122.4	—	1,139.0	—	—	—	—	—	—
Tennessee												
September 2001	1,239.7	1,295.6	167.2	8,933.0	—	9,100.2	—	—	—	—	—	—
August 2001	1,284.3	1,318.5	183.5	9,610.7	—	9,794.3	—	—	—	—	—	—
September 2000	1,692.3	1,741.8	222.4	8,330.2	—	8,552.6	—	—	—	—	—	—
Wisconsin												
September 2001	W	W	W	4,517.8	—	W	—	—	—	W	—	W
August 2001	W	W	W	5,142.4	—	W	—	—	—	W	—	W
September 2000	W	W	W	4,509.5	—	W	—	—	—	W	—	W
PAD District III												
September 2001	W	W	W	W	18,898.6	50,508.5	W	W	W	W	—	217.3
August 2001	W	W	W	33,332.8	23,206.8	W	W	W	W	W	—	W
September 2000	5,484.6	5,587.8	W	W	14,666.3	46,934.5	80.9	80.9	W	W	—	231.8
Alabama												
September 2001	290.9	333.8	103.2	5,235.3	—	5,338.5	—	—	—	—	—	—
August 2001	313.8	367.1	111.8	5,591.6	—	5,703.4	—	—	—	—	—	—
September 2000	403.4	446.2	160.1	5,080.0	—	5,240.2	—	—	—	—	—	—
Arkansas												
September 2001	289.5	293.1	—	W	W	3,144.8	—	—	—	—	—	—
August 2001	285.6	290.2	—	W	W	3,396.6	—	—	—	—	—	—
September 2000	286.4	289.5	—	W	W	3,543.6	—	—	—	—	—	—
Louisiana												
September 2001	1,147.0	1,147.3	246.4	4,391.4	W	W	—	—	—	—	—	—
August 2001	1,203.1	1,203.8	263.4	4,456.0	W	W	—	—	—	—	—	—
September 2000	1,111.7	1,131.3	310.6	4,419.6	W	W	—	—	—	—	—	—
Mississippi												
September 2001	284.1	313.6	W	3,342.1	W	3,725.2	—	—	—	—	—	—
August 2001	304.8	349.9	W	3,607.6	W	4,218.1	—	—	—	—	—	—
September 2000	245.2	273.0	W	3,342.4	W	4,193.5	—	—	—	—	—	—
New Mexico												
September 2001	W	W	W	W	—	W	W	W	W	W	—	W
August 2001	W	W	W	W	—	W	W	W	W	W	—	W
September 2000	W	W	W	W	—	W	W	W	W	W	—	W
Texas												
September 2001	3,070.6	W	W	W	W	28,728.2	—	W	—	W	—	W
August 2001	3,197.8	3,204.8	W	W	W	W	—	—	—	—	—	—
September 2000	W	W	72.7	W	W	25,483.8	W	W	—	W	—	W
PAD District IV												
September 2001	W	W	W	W	W	8,414.6	W	W	W	W	—	985.6
August 2001	W	W	788.8	W	W	9,789.5	W	W	W	W	—	1,054.3
September 2000	2,330.8	2,372.5	W	W	W	8,673.7	154.8	154.8	W	W	—	1,070.6
Colorado												
September 2001	W	W	W	W	W	2,582.3	W	W	W	W	—	985.6
August 2001	W	W	W	W	W	2,989.9	W	W	W	W	—	1,054.3
September 2000	W	1,718.2	W	W	W	W	W	154.8	W	W	—	W

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
 (Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
September 2001	—	—	—	—	—	—	45.1	45.7	W	W	—	2,013.4
August 2001	—	—	—	—	—	—	65.3	65.7	W	W	—	2,072.4
September 2000	—	—	—	—	—	—	55.0	56.5	W	W	—	2,097.0
North Dakota												
September 2001	—	—	—	—	—	—	—	W	W	W	—	763.1
August 2001	—	—	—	—	—	—	—	W	W	W	—	1,130.4
September 2000	—	—	—	—	—	—	—	W	W	W	—	1,076.6
Ohio												
September 2001	—	—	—	—	—	—	4,631.1	4,815.6	W	7,819.6	W	9,338.5
August 2001	—	—	—	—	—	—	4,651.1	4,850.0	W	7,503.6	W	9,126.3
September 2000	—	—	—	—	—	—	4,649.5	4,838.4	W	7,747.3	W	9,354.0
Oklahoma												
September 2001	—	—	—	—	—	—	666.0	672.0	—	4,049.4	1,904.6	5,954.0
August 2001	—	—	—	—	—	—	724.7	728.9	—	4,228.3	1,376.0	5,604.3
September 2000	—	—	—	—	—	—	736.1	772.1	W	3,738.7	W	5,882.6
South Dakota												
September 2001	—	—	—	—	—	—	12.5	W	W	W	—	1,056.3
August 2001	—	—	—	—	—	—	16.3	W	W	W	—	1,319.5
September 2000	—	—	—	—	—	—	11.6	W	16.6	1,122.4	—	1,139.0
Tennessee												
September 2001	—	—	—	—	—	—	1,239.7	1,295.6	167.2	8,933.0	—	9,100.2
August 2001	—	—	—	—	—	—	1,284.3	1,318.5	183.5	9,610.7	—	9,794.3
September 2000	—	—	—	—	—	—	1,692.3	1,741.8	222.4	8,330.2	—	8,552.6
Wisconsin												
September 2001	W	W	W	W	—	1,496.2	459.6	464.1	W	W	—	6,166.4
August 2001	W	W	W	W	—	1,612.2	489.2	497.3	W	W	—	6,959.0
September 2000	W	W	W	W	—	1,683.4	511.5	527.4	W	W	—	6,332.9
PAD District III												
September 2001	3,881.7	3,890.2	903.5	7,182.4	1,283.9	9,369.9	9,517.9	9,617.8	1,421.3	38,491.8	20,182.5	60,095.6
August 2001	4,060.6	4,072.3	944.5	7,267.2	1,192.7	9,404.5	9,960.3	10,095.2	1,512.4	40,600.0	24,399.5	66,512.0
September 2000	3,583.7	3,594.2	1,111.7	6,523.9	2,671.7	10,307.2	9,149.1	9,262.9	1,756.5	38,379.1	17,338.0	57,473.6
Alabama												
September 2001	—	—	—	—	—	—	290.9	333.8	103.2	5,235.3	—	5,338.5
August 2001	—	—	—	—	—	—	313.8	367.1	111.8	5,591.6	—	5,703.4
September 2000	—	—	—	—	—	—	403.4	446.2	160.1	5,080.0	—	5,240.2
Arkansas												
September 2001	—	—	—	—	—	—	289.5	293.1	—	W	W	3,144.8
August 2001	—	—	—	—	—	—	285.6	290.2	—	W	W	3,396.6
September 2000	—	—	—	—	—	—	286.4	289.5	—	W	W	3,543.6
Louisiana												
September 2001	—	—	—	—	W	W	1,147.0	1,147.3	246.4	4,391.4	3,087.0	7,724.8
August 2001	—	—	—	—	W	W	1,203.1	1,203.8	263.4	4,456.0	2,403.6	7,123.0
September 2000	—	—	—	—	W	W	1,111.7	1,131.3	310.6	4,419.6	2,464.8	7,194.9
Mississippi												
September 2001	—	—	—	—	—	—	284.1	313.6	W	3,342.1	W	3,725.2
August 2001	—	—	—	—	—	—	304.8	349.9	W	3,607.6	W	4,218.1
September 2000	—	—	—	—	—	—	245.2	273.0	W	3,342.4	W	4,193.5
New Mexico												
September 2001	—	—	—	—	—	—	554.1	566.3	W	W	—	1,944.2
August 2001	—	—	—	—	—	—	594.5	607.1	W	W	—	2,137.3
September 2000	—	—	—	—	—	—	588.3	593.5	W	W	—	2,015.7
Texas												
September 2001	3,881.7	3,890.2	W	7,182.4	W	W	6,952.3	6,963.8	993.8	20,618.8	16,605.3	38,218.0
August 2001	4,060.6	4,072.3	W	W	W	W	7,258.4	7,277.1	1,044.3	21,546.9	21,342.5	43,933.7
September 2000	3,583.7	3,594.2	1,111.7	6,523.9	W	W	6,514.1	6,529.4	1,184.4	20,374.2	13,727.1	35,285.7
PAD District IV												
September 2001	—	—	—	—	—	—	2,353.9	2,389.5	W	8,555.9	W	9,400.2
August 2001	—	—	—	—	—	—	2,695.6	2,741.9	W	9,903.9	W	10,843.8
September 2000	—	—	—	—	—	—	2,485.7	2,527.3	W	8,791.4	W	9,744.3
Colorado												
September 2001	—	—	—	—	—	—	1,803.0	1,806.4	244.6	W	W	3,567.8
August 2001	—	—	—	—	—	—	1,956.4	1,959.4	278.6	W	W	4,044.2
September 2000	—	—	—	—	—	—	1,867.6	1,873.1	265.6	W	W	3,519.7

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
September 2001	90.0	90.8	W	W	—	1,473.1	—	—	—	—	—	—
August 2001	108.4	115.4	W	W	—	1,704.8	—	—	—	—	—	—
September 2000	68.2	69.5	W	W	—	1,590.3	—	—	—	—	—	—
Montana												
September 2001	W	13.4	—	1,411.8	—	1,411.8	—	—	—	—	—	—
August 2001	W	16.1	—	1,701.6	—	1,701.6	—	—	—	—	—	—
September 2000	W	15.2	—	1,423.1	—	1,423.1	—	—	—	—	—	—
Utah												
September 2001	395.2	421.1	443.5	1,762.7	—	2,206.2	—	—	—	—	—	—
August 2001	543.0	573.5	441.1	2,019.7	—	2,460.8	—	—	—	—	—	—
September 2000	488.0	517.1	W	1,960.6	—	W	—	—	W	—	—	W
Wyoming												
September 2001	W	57.7	—	741.3	—	741.3	—	—	—	—	—	—
August 2001	W	77.5	—	932.3	—	932.3	—	—	—	—	—	—
September 2000	W	52.5	—	750.7	—	750.7	—	—	—	—	—	—
PAD District V												
September 2001	3,011.2	3,138.4	3,478.1	W	W	11,327.0	630.8	630.8	W	W	—	2,714.3
August 2001	W	W	4,225.9	W	W	W	W	W	W	W	—	W
September 2000	2,885.5	3,001.5	3,605.0	W	W	11,967.3	617.2	618.7	W	W	—	2,886.1
Alaska												
September 2001	W	W	86.0	249.9	W	W	W	W	W	W	—	W
August 2001	W	W	W	332.7	W	W	W	W	W	W	—	W
September 2000	W	W	W	334.6	W	W	W	W	W	W	—	W
Arizona												
September 2001	802.9	812.4	W	746.4	W	1,088.8	104.2	104.2	W	W	—	W
August 2001	860.7	870.9	281.3	872.1	W	W	—	—	—	—	—	—
September 2000	W	W	W	793.6	W	1,143.2	W	W	W	W	—	W
California												
September 2001	—	—	—	W	W	144.8	—	—	—	—	—	—
August 2001	—	—	—	77.1	459.3	536.3	—	—	—	—	—	—
September 2000	—	—	—	W	W	189.7	—	—	—	—	—	—
Hawaii												
September 2001	245.9	351.3	510.1	W	W	775.4	—	—	—	—	—	—
August 2001	263.9	382.6	534.2	W	W	842.8	—	—	—	—	—	—
September 2000	218.5	309.2	533.9	W	W	871.9	—	—	—	—	—	—
Nevada												
September 2001	123.4	124.8	786.9	W	W	W	44.3	44.3	442.0	209.6	—	651.6
August 2001	182.4	185.7	1,302.6	976.9	W	W	—	—	—	—	—	—
September 2000	W	180.9	709.5	W	136.3	W	W	13.1	509.0	225.9	—	734.9
Oregon												
September 2001	W	W	619.4	2,000.0	W	W	W	W	W	W	—	W
August 2001	W	W	W	2,533.8	249.1	W	W	W	W	W	—	W
September 2000	W	W	W	W	272.7	W	W	W	W	W	—	W
Washington												
September 2001	W	W	W	W	W	4,639.6	W	W	W	W	—	1,353.1
August 2001	W	W	1,378.3	W	W	W	W	W	W	W	—	W
September 2000	W	W	1,503.0	W	W	4,918.0	W	W	W	W	—	1,431.0

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
 (Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
September 2001	—	—	—	—	—	—	90.0	90.8	W	W	—	1,473.1
August 2001	—	—	—	—	—	—	108.4	115.4	W	W	—	1,704.8
September 2000	—	—	—	—	—	—	68.2	69.5	W	W	—	1,590.3
Montana												
September 2001	—	—	—	—	—	—	W	13.4	—	1,411.8	—	1,411.8
August 2001	—	—	—	—	—	—	W	16.1	—	1,701.6	—	1,701.6
September 2000	—	—	—	—	—	—	W	15.2	—	1,423.1	—	1,423.1
Utah												
September 2001	—	—	—	—	—	—	395.2	421.1	443.5	1,762.7	—	2,206.2
August 2001	—	—	—	—	—	—	543.0	573.5	441.1	2,019.7	—	2,460.8
September 2000	—	—	—	—	—	—	488.0	517.1	499.9	1,960.6	—	2,460.5
Wyoming												
September 2001	—	—	—	—	—	—	W	57.7	—	741.3	—	741.3
August 2001	—	—	—	—	—	—	W	77.5	—	932.3	—	932.3
September 2000	—	—	—	—	—	—	W	52.5	—	750.7	—	750.7
PAD District V												
September 2001	10,011.3	10,389.6	23,575.7	W	W	34,331.7	13,653.3	14,158.7	W	14,710.6	W	48,372.9
August 2001	10,016.9	10,369.5	23,729.5	W	W	36,742.3	13,715.8	14,216.4	W	17,693.6	W	53,499.6
September 2000	10,868.9	11,073.0	24,220.9	W	W	35,118.9	14,371.7	14,693.1	W	14,530.2	W	49,972.4
Alaska												
September 2001	—	—	—	—	—	—	293.4	300.8	W	249.9	W	397.0
August 2001	—	—	—	—	—	—	330.2	340.3	W	332.7	W	551.3
September 2000	—	—	—	—	—	—	263.4	270.2	W	334.6	W	558.0
Arizona												
September 2001	1,712.5	1,714.1	1,441.4	405.8	W	W	2,619.7	2,630.7	1,712.5	W	W	3,123.2
August 2001	1,810.6	1,813.2	1,428.2	508.5	W	W	2,671.3	2,684.1	1,709.5	1,380.6	246.3	3,336.4
September 2000	1,955.1	1,957.9	1,361.1	453.9	W	W	2,787.4	2,787.9	1,676.6	W	W	3,116.8
California												
September 2001	8,298.7	8,675.4	22,134.3	W	W	32,400.7	8,298.7	8,675.4	22,134.3	7,071.0	3,340.1	32,545.4
August 2001	8,206.3	8,556.3	22,301.3	8,063.3	4,376.4	34,740.9	8,206.3	8,556.3	22,301.3	8,140.4	4,835.6	35,277.3
September 2000	8,913.8	9,115.0	22,859.8	W	W	33,267.4	8,913.8	9,115.0	22,859.8	6,508.2	4,089.0	33,457.0
Hawaii												
September 2001	—	—	—	—	—	—	245.9	351.3	510.1	W	W	775.4
August 2001	—	—	—	—	—	—	263.9	382.6	534.2	W	W	842.8
September 2000	—	—	—	—	—	—	218.5	309.2	533.9	W	W	871.9
Nevada												
September 2001	—	—	—	W	—	W	167.7	169.1	1,228.9	W	W	2,178.7
August 2001	—	—	—	W	W	W	182.4	185.7	1,302.6	W	W	2,490.6
September 2000	—	—	—	W	—	W	188.8	194.1	1,218.5	769.7	136.3	2,124.5
Oregon												
September 2001	—	—	—	—	—	—	580.3	581.3	W	2,000.0	W	3,360.6
August 2001	—	—	—	—	—	—	599.3	601.3	1,213.9	2,533.8	249.1	3,996.8
September 2000	—	—	—	—	—	—	585.0	587.9	1,113.7	2,108.7	272.7	3,495.2
Washington												
September 2001	—	—	—	—	—	—	1,447.6	1,450.1	W	3,283.2	W	5,992.6
August 2001	—	—	—	—	—	—	1,462.5	1,466.1	W	4,185.6	W	7,004.3
September 2000	—	—	—	—	—	—	1,420.7	1,428.8	W	3,442.2	W	6,349.0

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Notes: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.